

1 / 1 3

FIG. 1

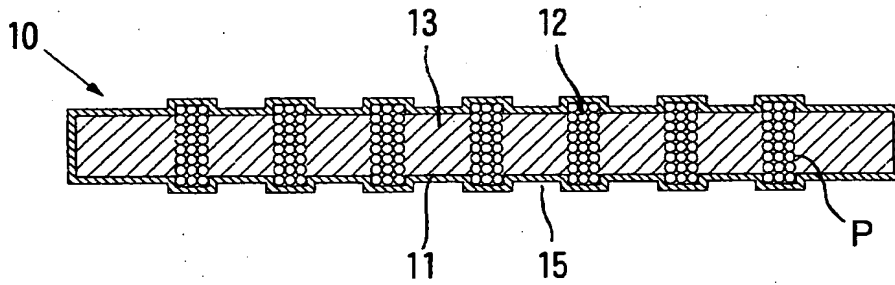


FIG. 2

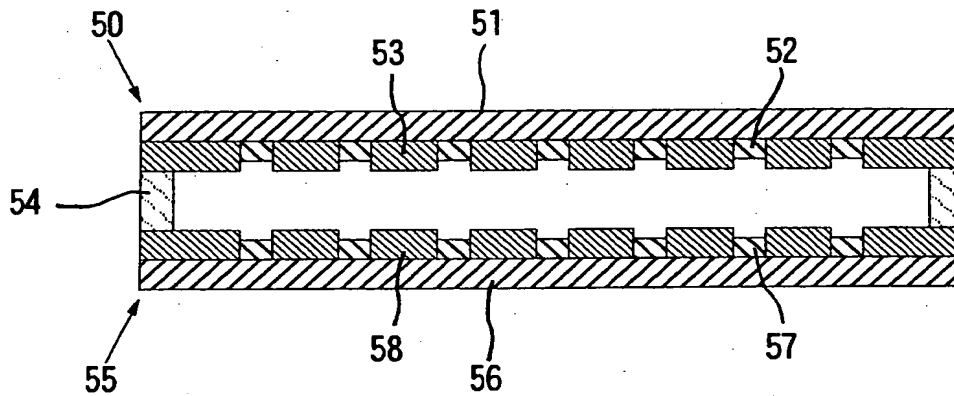
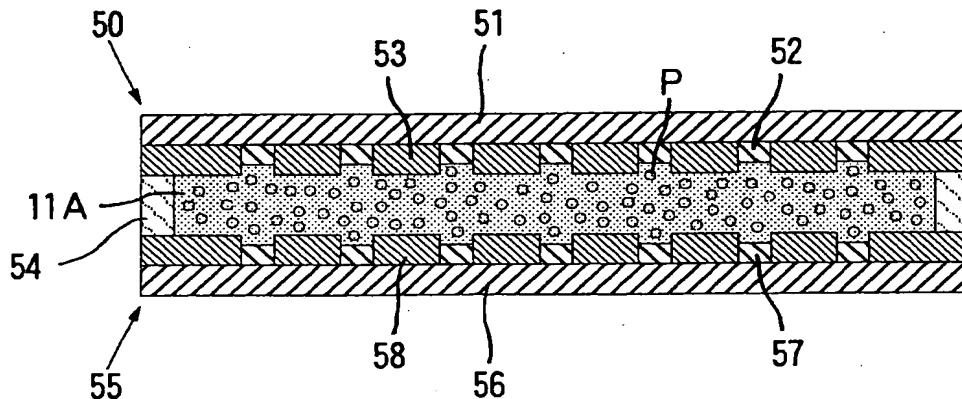


FIG. 3



Best Available Copy

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FIG. 4

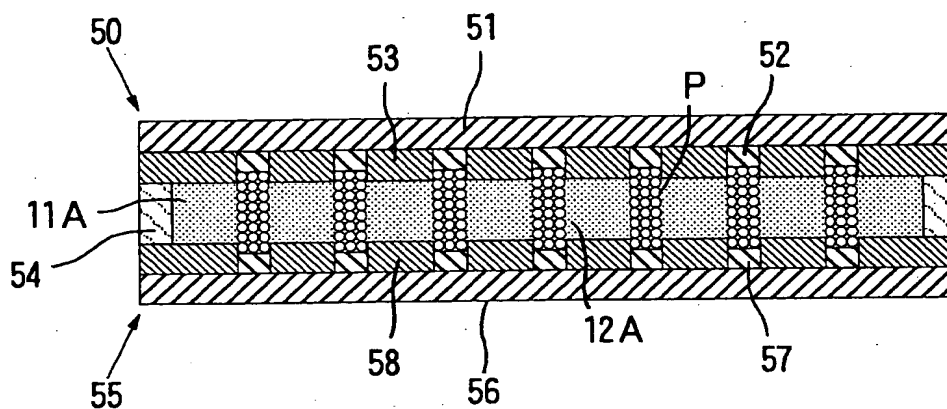


FIG. 5

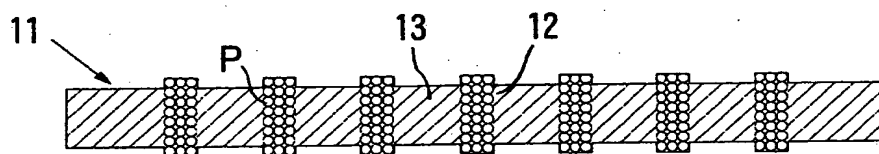
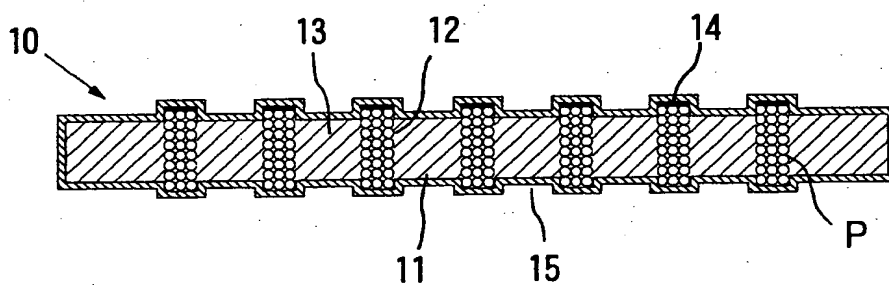


FIG. 6



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FIG. 7

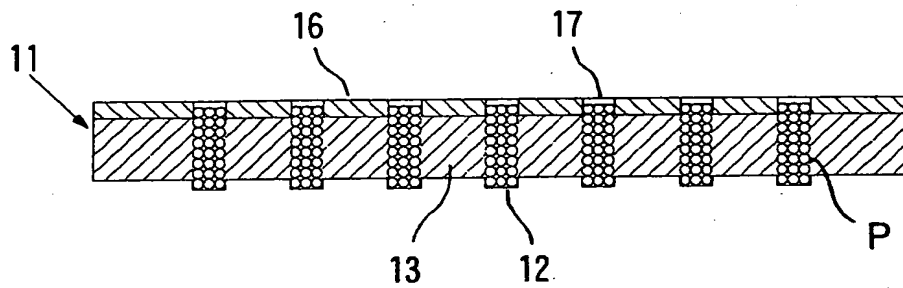


FIG. 8

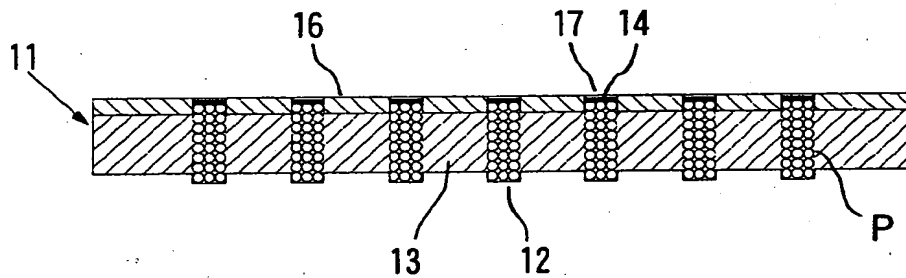
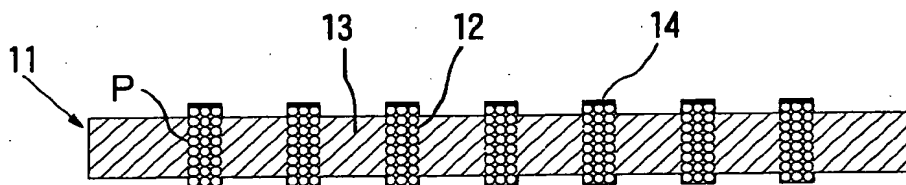


FIG. 9



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FIG. 10

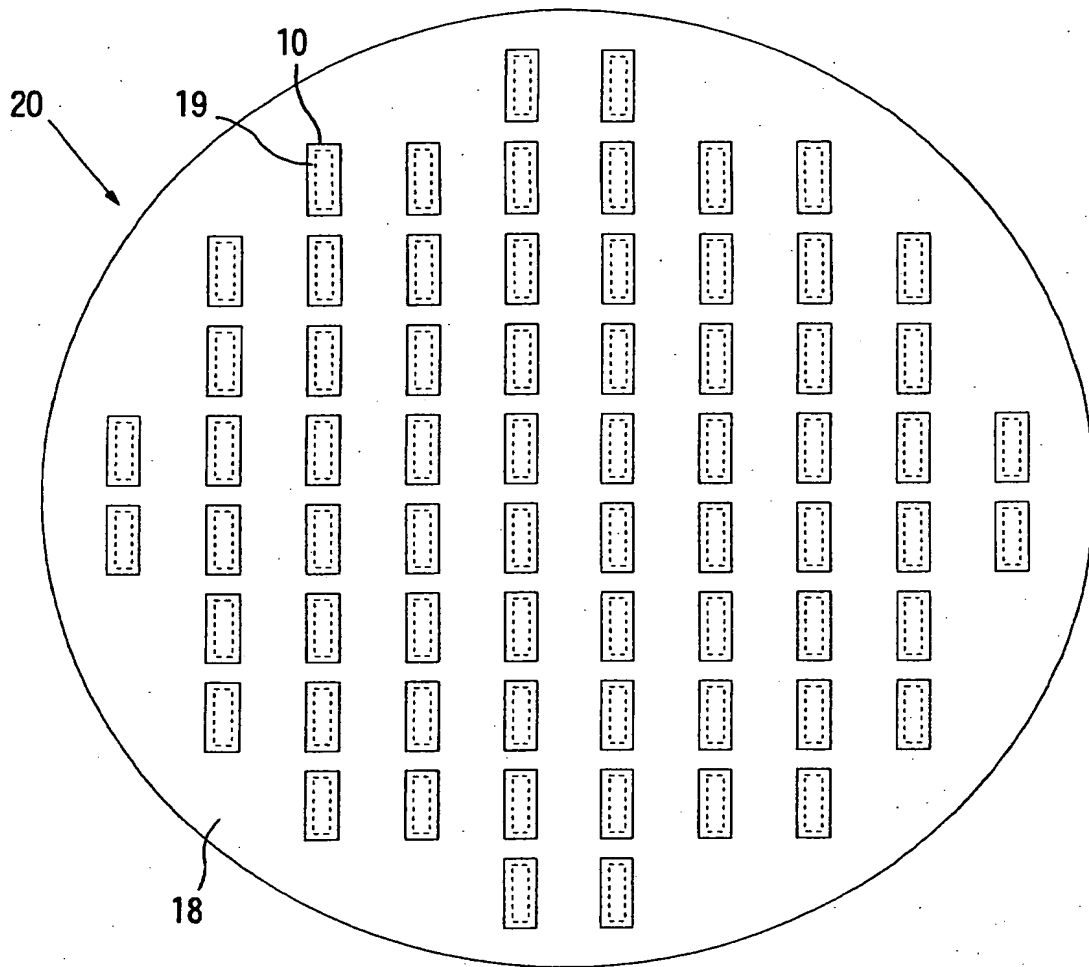
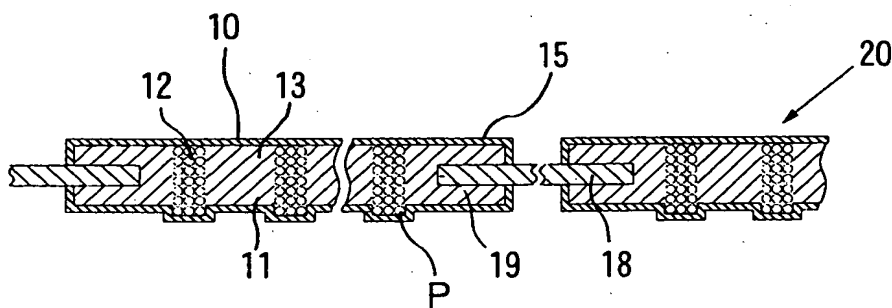
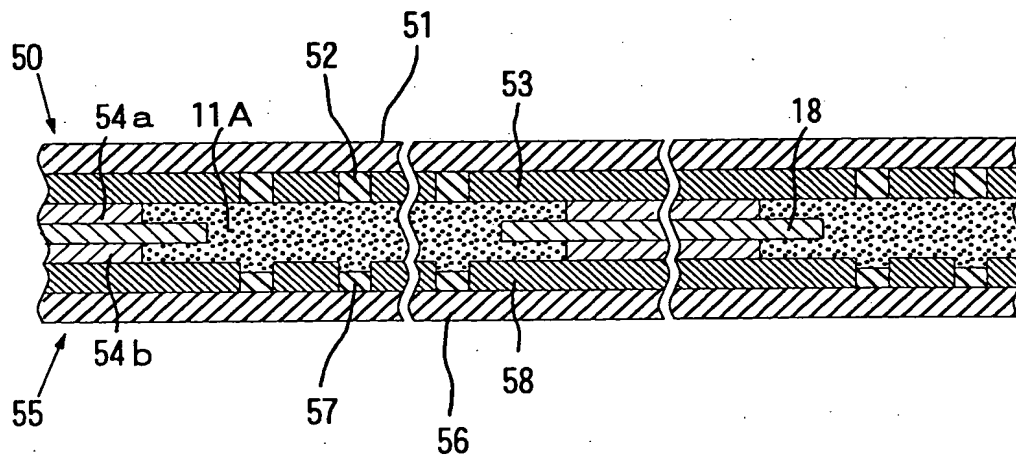


FIG. 11





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FIG. 14

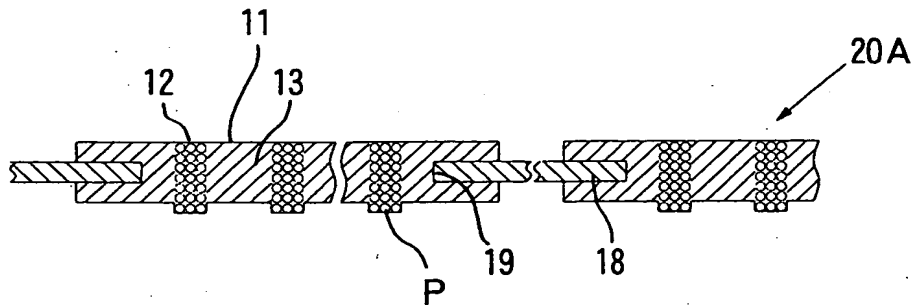


FIG. 15

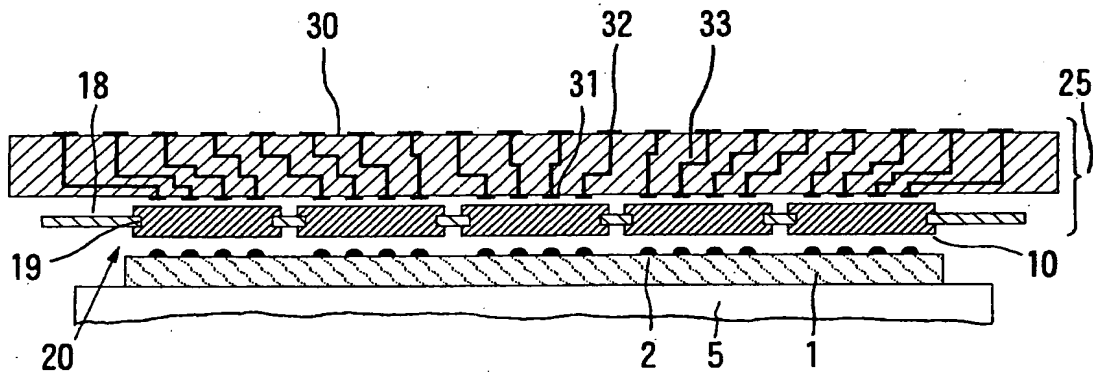
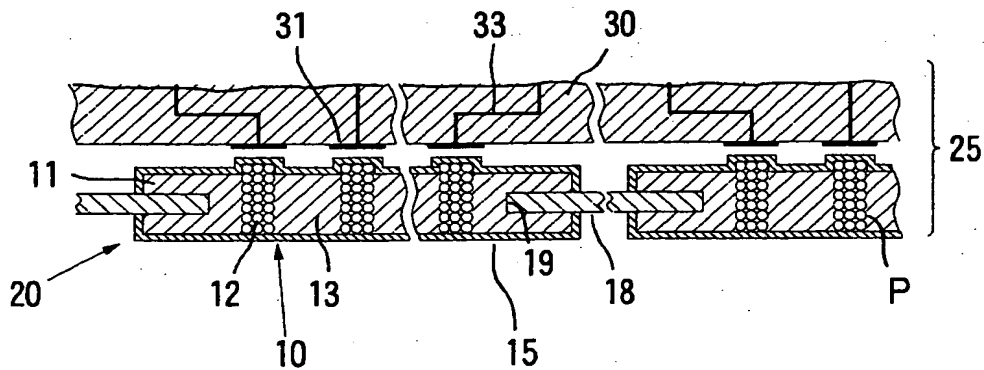


FIG. 16



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FIG. 17

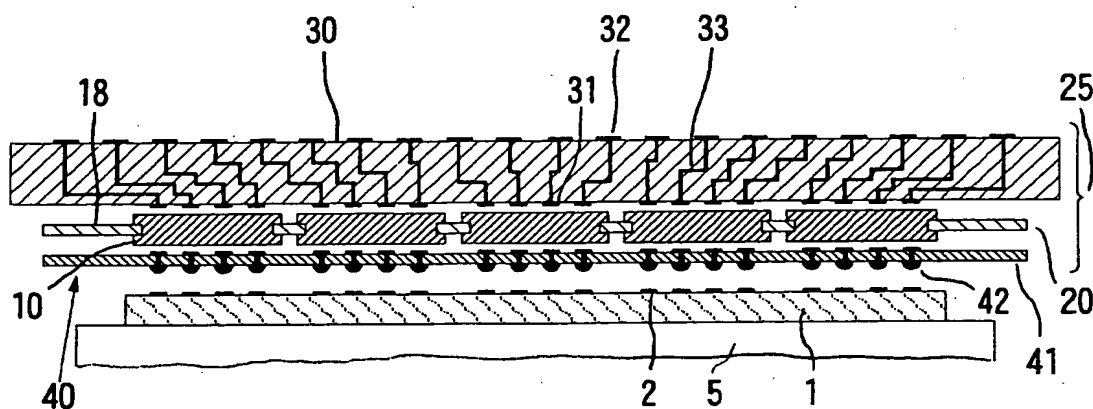


FIG. 18

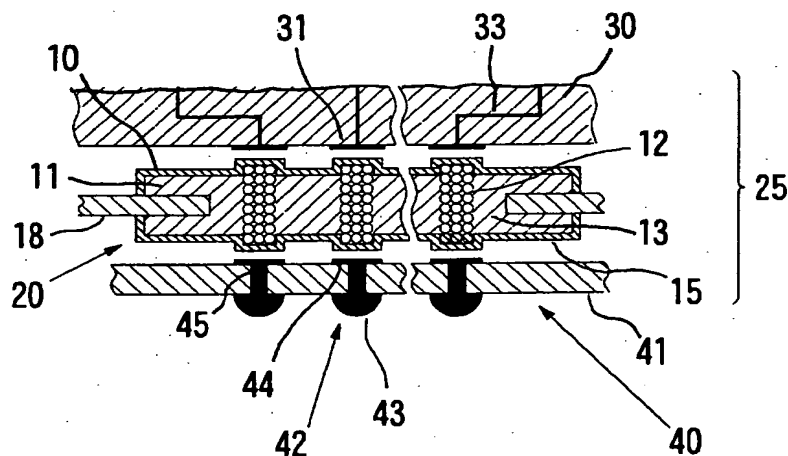
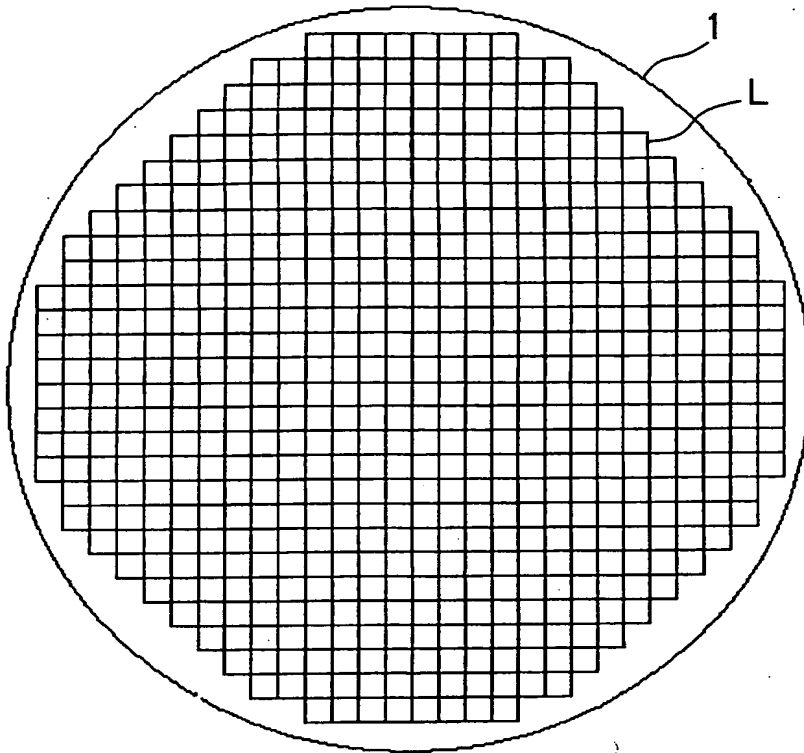


Figure 1 is a graph showing the relationship between electrical resistance (Ω) and strain factors (%). The left y-axis represents electrical resistance on a logarithmic scale from 0.01 to 10 Ω. The right y-axis represents load in grams (g) on a linear scale from 0 to 12 g. The x-axis represents strain factors in percent (%) from 0 to 40. The graph includes a solid line for the 'Pressure-strain curve' and a dashed line for the 'Strain-resistance curve'. Two sets of curves are shown: one set labeled 'Comparative Example 1' and another set labeled 'Example 1'. The 'Example 1' curves show a more gradual increase in resistance with strain compared to the 'Comparative Example 1' curves.



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FIG. 21



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FIG. 22

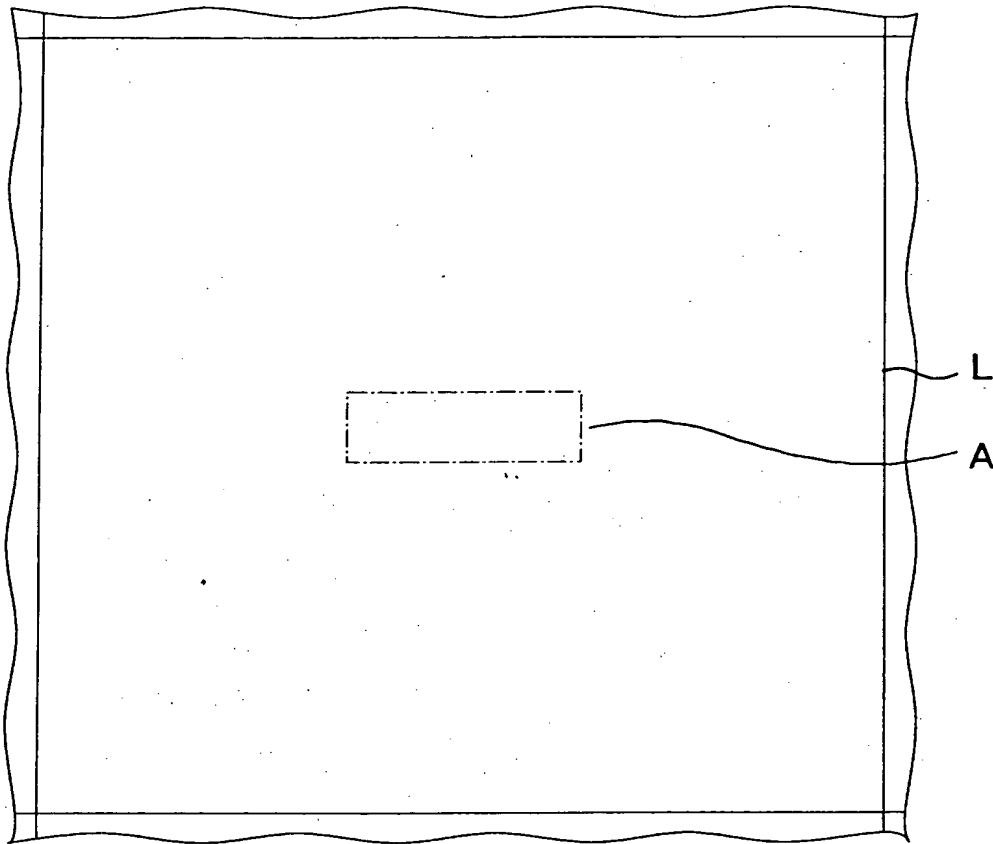
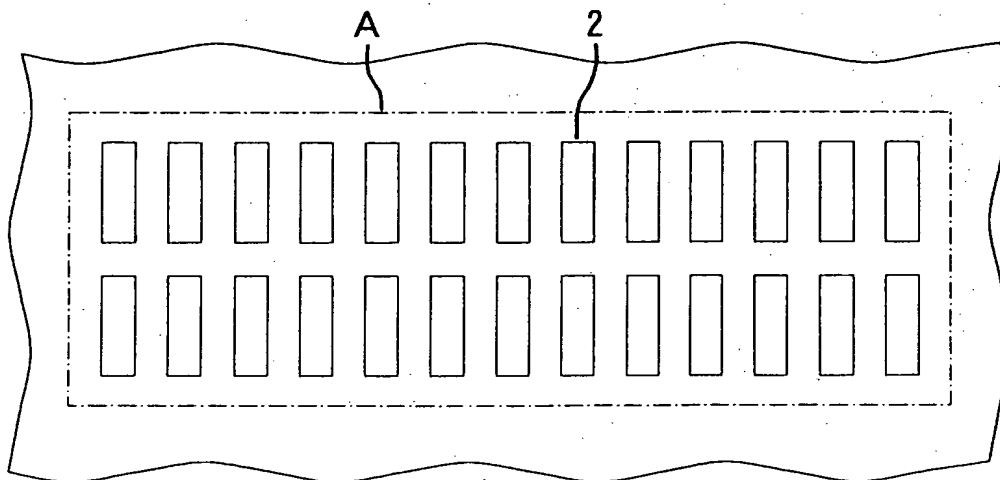
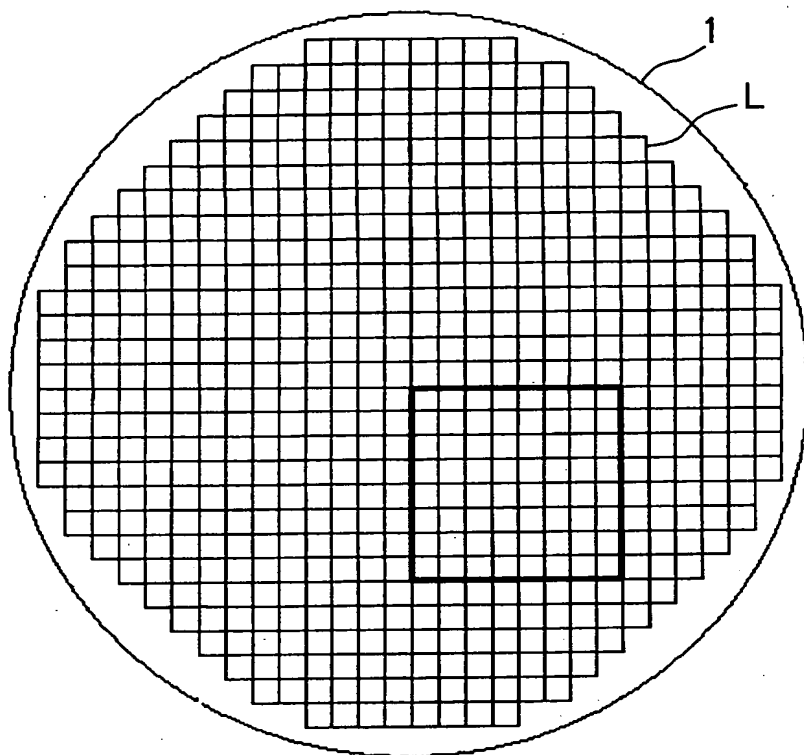


FIG. 23



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FIG. 24



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FIG. 25

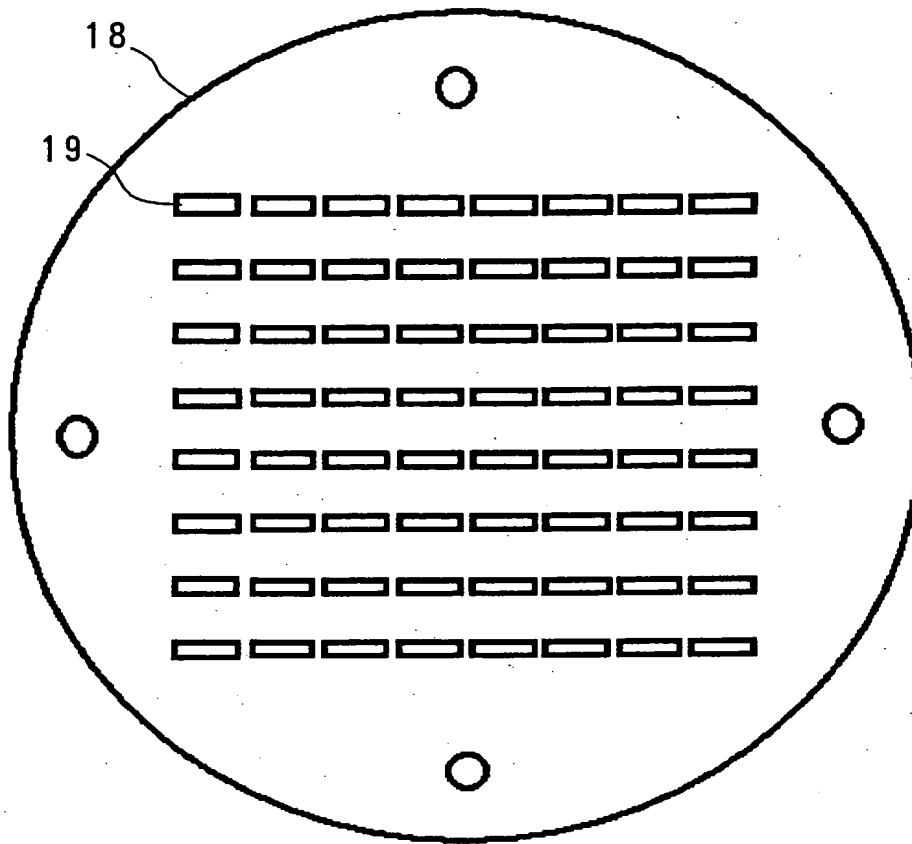
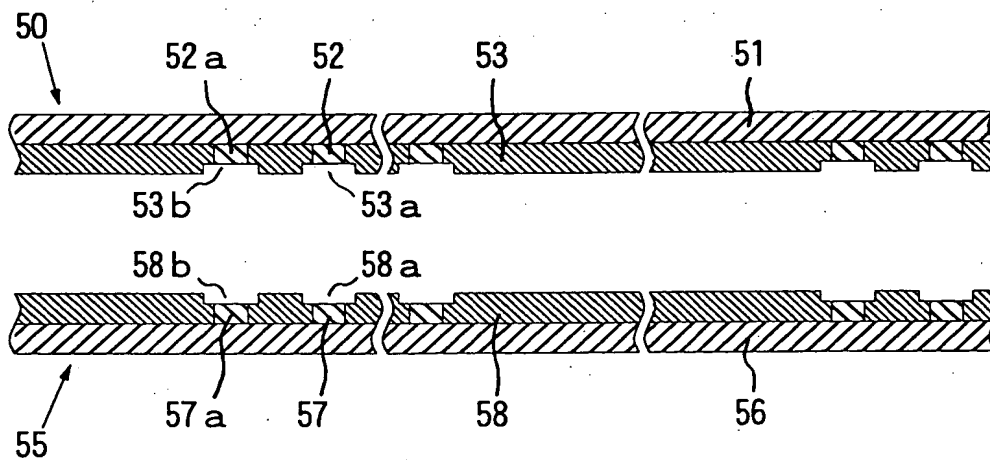


FIG. 26



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FIG. 27

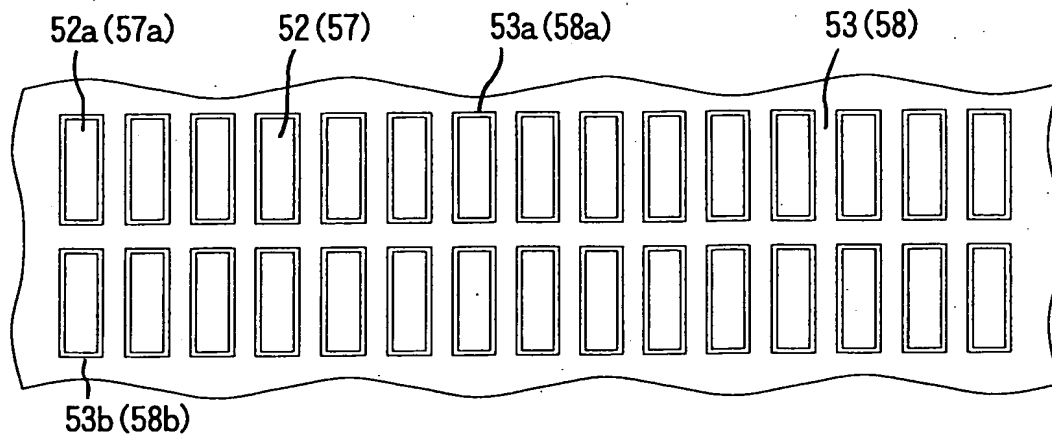
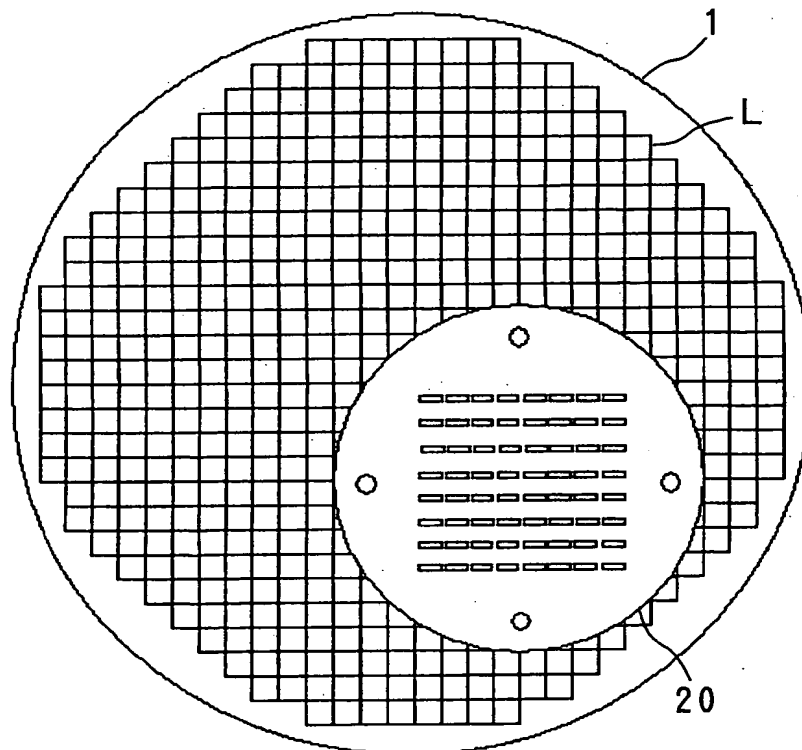


FIG. 28



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